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# MEMORANDUM

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**To:** United States Environmental Protection Agency  
**From:** Cooperating Parties Group  
**Subject:** Summary of the Draft Benthic QAPP Addendum No. 3: Habitat Identification Survey  
**Date:** June 4, 2010

This memorandum is attached to the Benthic QAPP Addendum No. 3 to serve as a guide to reviewers and will be removed prior to finalizing the QAPP. The Benthic QAPP Addendum No. 3 describes the habitat identification survey that will be conducted to qualitatively evaluate the shoreline features and habitat types of the Lower Passaic River Study Area (LPRSA) in the summer (targeted for August 2010). This survey will include the tidal stretch of the LPRSA from the mouth to Dundee Dam, including the tidally influenced portions of the tributaries. The primary items to note during review of the document are:

- The primary data proposed for collection include estimated linear measurements of shoreline features (e.g., riprap, aquatic vegetation, bulkhead).
- Notes on the habitat characteristics will include (when possible) plant community type, dominant plant species, and habitat features (e.g., overhanging vegetation, large woody debris).
- The presence and approximate areal extent of mudflats will be confirmed for exposure areas for bird and mammal populations, and accessible sediment areas that are suitable for human populations and activities (including human access points) will also be confirmed.
- Notes on human access and activities will include human access points and evidence of human use.
- The field activities will occur over a 4-day period targeted for August 2010.
- Attachments R and S of the Benthic QAPP have been added to provide procedures for conducting the habitat identification survey.